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ABSTRACT

An adjustable reflector device is disclosed. The device consists of an adjustable double parabolic reflective skin (1,2) with an adjustable lamp mount (12), incorporating a V- shaped perforated heat shield (17), attached. The two part reflective skin (1,2) forms a double parabolic shape when flexed back against a reinforced spine (3). This flexible shape is secured by lengthwise adjustable chain retainers (4) attached a both ends of the skin (1,2). The lamp mount (12) slides onto a pair of threaded bolts (6,7) secured to the skin and adjustment is achieved by tightening or loosening the appropriate nuts (15,16). The heat shield (17) slides onto the lamp fitting (18) and is positioned appropriately to deflect incident heat and light. This device can be used to provide variable conditions of artificial illumination.